

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
 (Not for submission under 37 CFR 1.99)

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|------------------------|----------------|
| Application Number | 10717076 |
| Filing Date | 2003-11-18 |
| First Named Inventor | Brian S. Appel |
| Art Unit | 1797 |
| Examiner Name | |
| Attorney Docket Number | 12833-00011 |

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| 1 | 3558426 | | | 1971-01-26 | Hess et al. | |
| 2 | 3838199 | | | 1974-09-24 | COE W. et al. | |
| 3 | 3946679 | | | 1976-03-10 | Varani | |
| 4 | 4010098 | | | 1977-03-01 | Fassell | |
| 5 | 4054590 | | | 1977-10-18 | Gerbench | |
| 6 | 4057401 | | | 1977-11-08 | Boblitz | |
| 7 | 4093516 | | | 1978-06-06 | Lang | |
| 8 | 4192734 | | | 1980-03-11 | Pavlica et al. | |

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| 9 | 4439209 | 1984-03-27 | Wilmerding et al. | |
| 10 | 4578163 | 1986-03-25 | Kunter et al. | |
| 11 | 4755300 | 1988-07-05 | Fischel et al. | |
| 12 | 4871462 | 1989-10-03 | Fischel et al. | |
| 13 | 4938876 | 1990-07-03 | Ohsol | |
| 14 | 5359061 | 1994-10-25 | Evans et al. | |
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| 16 | 6197081 | 2001-03-06 | Schmidt | |
| 17 | 6822126 | 2004-11-23 | Miller | |
| 18 | 6905600 | 2005-06-14 | Lee, Jr. | |
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| 20 | 7301060 | 2007-11-27 | Appel et al. | |
| 21 | 7476296 | 2009-01-13 | Appel et al. | |
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| 30 | 4113185 | 1978-09-12 | Marsh et al. | |

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| 32 | 4192734 | 1980-03-11 | Pavlica et al. | |
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| 34 | 4578163 | 1986-03-25 | Kunter et al. | |
| 35 | 4755300 | 1988-07-05 | Fischel et al. | |
| 36 | 4871462 | 1989-10-03 | Fischel et al. | |
| 37 | 4938876 | 1990-07-03 | Ohsol | |
| 38 | 5359061 | 1994-10-25 | Evans et al. | |
| 39 | 5387267 | 1995-02-07 | Warf et al. | |
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| 41 | 5425925 | 1995-06-20 | Kline et al. | |

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| 1 | 20020010222 | | | 2002-01-24 | Sendijarevic | |
| 2 | 20030153797 | | | 2003-08-14 | Perrell | |
| 3 | 20040192981 | | | 2004-09-30 | Appel et al. | |

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| | 2 | Matar et al., "Crude Oil Processing and Production of Hydrocarbon Intermediates," Chemistry of Petrochemical Processes (2001) Chapter Three, pp. 49-109. | <input type="checkbox"/> |
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| | 4 | Raymus, "Handling of Bulk Solids and Packaging of Solids and Liquids," in Perry's Chemical Engineers' Handbook, 7th ed. (1997), pp. 21-5-21-10. | <input type="checkbox"/> |

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